



**Department of Ecology - Water Quality Program
Saltwater Algae Program
Final Offer and Applicant List – Fiscal Year 2010**

The Saltwater Algae program accepted applications for both management of and research on saltwater algae (sea lettuce). Funds were to be distributed approximately equally between the two categories. The Department of Ecology received just two applications under this grant program. Both projects will receive funding.

Saltwater Algae Management Applications

Application Number	Applicant Name/Project Title	Rank	Total Funds Requested	AWMF Funds Offered	Footnote
SWAP1001	City of Federal Way Dumas Bay Saltwater Algae Management	1	\$34,965	\$34,965	
Subtotal, Management Applicants			\$34,965	\$34,965	

Saltwater Algae Research Applications

Application Number	Applicant Name/Project Title	Rank	Total Funds Requested	AWMF Funds Offered	Footnote
SWAP1002	City of Federal Way Dumas Bay Saltwater Algae Research	1	\$34,987.50	\$34,987.50	
Subtotal, Research Applications			\$34,987.50	\$34,987.50	

TOTAL FUNDS REQUESTED AND OFFERED

\$69,952.50	\$69,952.50
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**Department of Ecology - Water Quality Program
Saltwater Algae Program
Fiscal Year 2010 Project Descriptions**

Application Number	Applicant Name	Project Title	Rank	Project Summary
SWAP1001	Federal Way, City of	Dumas Bay Saltwater Algae Management	1 (Management)	The applicant proposes to develop and implement a Dumas Bay Saltwater Algae Management Project to provide public education, planning for formation of a Beach Management District (BMD), and a program to monitor air quality and beach conditions.
SWAP1002	Federal Way, City of	Dumas Bay Saltwater Algae Management	1 (Research)	The applicant proposes to identify sources of nitrogen in Dumas Bay by collecting a variety of samples (macro algae, stream water, marine water, wastewater discharge, and commercial fertilizers) and completing analyses to measure $\delta^{15}\text{N}$ and $\delta^{18}\text{O}$.